

Work Order ID 73196



Friday, August 26, 2011 7:16:30 AM

Page 1

Item ID: D2734

Accept



Setup Start



Revision ID:

Item Name: Step End Plate

Stop



Start Date: 8/26/2011 Start Qty: 40.00



Cust Item ID:

Required Date: 9/16/2011 Req'd Qty: 40.00



Customer:

Reference:

Approvals: Process Plan: CL Date: 11/08/26 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D2734

Rev C

100

0.00



FLOW WATER JET

Waterjet

Memo

0.00

FLOW CNC Waterjet

Susd. 063

1-Cut as per Dwg D 2734

Dwg Rev: C

Prog Rev: C

2-Deburr if necessary

B11-8-30

(45)

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

B11-8-30

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

8602/31

count
(45)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Friday, August 26, 2011 7:16:30 AM

Page 2

Accept

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete them.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves assessing the outcomes against the objectives and goals and identifying any areas for improvement.

Setup Start

Stop

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Cust Item ID:

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.

2. Next, it is important to gather relevant information and data. This can be done through research, consultation with experts, or by analyzing existing data sets.

3. Once the information is gathered, the next step is to analyze it. This involves identifying patterns, trends, and potential solutions. It is important to consider all possible options and weigh their pros and cons.

4. After analysis, a decision must be made. This involves selecting the most appropriate solution based on the available information and the specific requirements of the task.

5. Finally, the chosen solution must be implemented. This involves putting the plan into action and monitoring the results to ensure that the problem is effectively solved.

Customer:

Reference:

Run Start

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

**Insp.
Stamp**

0.00

Abstract

Small Fab

0.00

Small Fab

Memo

Small Fab

Form as per drawing D2734

SB 11696

45

0.00

[illegible]

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

Quality Control

 $\delta \ll \log \log$

county
TOS

0.00

[illegible]

Identify as per dwg & Stock Location: *W4*

0.00

Packaging

Memo

Packaging

*** STOCK IN STEP CELL***

21.09.06

45. ϕ

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 73196

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Item ID: D2734

Accept



Setup Start



Revision ID:

Stop



Item Name: Step End Plate

Start Date: 8/26/2011 Start Qty: 40.00



Cust Item ID:

Required Date: 9/16/2011 Req'd Qty: 40.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/9/16

MF

11-09-06

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 73196

Parent Item: D2734

Parent Item Name: Step End Plate



Start Date: 8/26/2011

Required Date: 9/16/2011

Start Qty: 40.00

Required Qty: 40.00

Comments:

IPP: ☐D☐01.06.08☐Removed Deburr☐EC☐

IPP Rev:E 07-12-18 RevC as per dwg ECN1048 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M5052H32S.063

Purchased

No

100

sf

80.5000

0.0625

2.631579

3,



B 11-8-30

5052-H32 .063 Sheet

Location

Loc Qty

Loc Code

MAT022

80.5

114322

80.5

114322

45

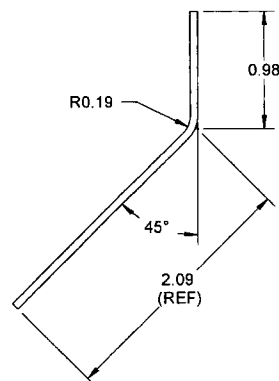
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

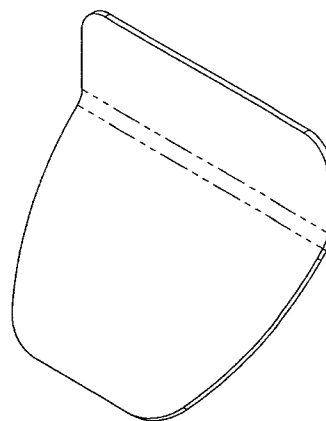
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D2734 END PLATE



D2734 FLAT PATTERN

RELEASED
07.12.10

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 73198
CZ11108124

NOTES:

- 1) MATERIAL: 5052-H32 ALUMINUM SHEET
PER AMS-QQ-A-250/8 OR AMS 4016
(REF. DART SPEC. M5052H32S.063) OR
6061-T6 (OR 6061-T6) ALUMINUM SHEET
PER AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
(REF. DART SPEC. M6061T6S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.05 lbs

C	ADD GRAIN DIRECTION NOTE; REDRAWN IN SOLIDWORKS	DC	07.11.20
B	0.976 WAS 1.016, 2.097 WAS 2.137	KE	98.10.05
A	NEW ISSUE	KE	97.12.10
REV.	DESCRIPTION	BY	DATE
DESIGN	KE		
DRAWN	KE		
CHECKED	KE		
MFG. APPR.	KE		
APPROVED	KE		
DE APPR.	KE		
DATE	07.11.20		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D2734	REV. C
TITLE END PLATE	SCALE 1:1
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